

AMENDMENTS TO THE CLAIMS

1-37. (canceled)

38. (currently amended): ~~A vaccine~~ An immunogenic composition for the treatment of a cancer ~~expressing 30P3C8 comprising a prostate cancer treating effective amount of an immunogenic portion of a 30P3C8 polypeptide~~ SEQ ID NO: 2 and a physiologically acceptable carrier.

39. (withdrawn; currently amended): A method of inhibiting the development of a cancer ~~expressing 30P3C8~~ in a patient, comprising administering to the patient effective amount of the ~~vaccine~~ composition of claim 38.

40. (new): The composition of claim 38, which is a vaccine.

41. (new): The composition of claim 38, wherein the cancer is prostate cancer.

42. (new): A method of generating a mammalian immune response, the method comprising:

exposing cells of the mammal's immune system to the protein of claim 38;
whereby an immune response is generated to said protein.

43. (new): The method of claim 42, wherein the mammal has cancer.

44. (new): The method of claim 42, wherein the cancer is prostate cancer.